

St. Robert Bellarmine VEX Grades 7-8 Application

In order to participate in the competitive VEX Robotics Club at St. Robert Bellarmine for the 2019-20 school year, students will be required to submit an application. In addition, students in grades 7 and 8 who have not participated in Robotics previously must write an essay (no more than 400 words) explaining their interest in robotics. Final approval will be determined by the administration.

Name: _____ Grade 2019-20: _____

Parent email address: _____

Parent Phone: _____ T Shirt Size: _____

Parent Signature: _____

Student Signature: _____

Team Member Requests: _____

Please see the attached student assessment and return with the application. This will help ensure balanced team placements.

SRB VEX Robotics is a year-long extra-curricular activity designed to promote STEM (Science, Technology, Engineering, and Math) learning and positive team dynamics. The teams practice on Saturday from 3:00 to 5:00 approximately once per week, with additional off-site practices coordinated by the team coach, from September through April. The VEX teams compete in area competitions on Fridays and Saturdays beginning in November and lasting until February. If the teams qualify for National or World competitions, the season will extend to March or April. The teams are made up of 4-5 students per team. There is a registration fee of \$125. Payment is due in full with the application and includes a team shirt, in season competition fees, and supplies. Please note: If teams qualify for out of area or post-season competitions, transportation and lodging/meals will be the responsibility of the attendee.

For this club to grow and thrive it is important that we have parent/guardian involvement. Every child will need one parent to volunteer to assist with team activities. NO EXPERIENCE in robotics/technology is necessary to be a volunteer. The students are the “do-ers.” Examples include attending meetings to ensure good student behavior, transporting equipment, helping at the concession stand and scoring tables during meets, and working at a competition. All parents must complete SAFE training through the Archdiocese in order to participate.

Please contact Katie Watson katiawatson73@gmail.com. Applications and essays are due to the front office no later than September 1, 2019.

Student's interests/abilities can vary. Knowing how strong their interests are can help us determine a good mix of students for each team.

Please rate your student's interest level in the following areas* (on a scale of 1-5 with 1 being no interest and 5 being extremely interested):

Area of Interest	Interest Level				
Driving the robot	1	2	3	4	5
Designing the robot	1	2	3	4	5
Assembling the robot	1	2	3	4	5
Documenting team notebook	1	2	3	4	5
Team scouting at competitions	1	2	3	4	5
Programming the robot	1	2	3	4	5

** NOTE: A student may have no/limited experience in any of these areas but provide an honest assessment of their expressed interest and/or willingness to learn these areas.*